March 8, 2002

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Re: Application of Shinji YAMAMORI, Yoshinobu ONO, Takeshi KOJIMA, and

Noriaki TODOKORO

SENSOR FOR MEASURING CARBON DIOXIDE IN RESPIRATORY GAS

Assignee: NIHON KOHDEN CORPORATION

Our Ref. Q68895

Dear Sir:

Attached hereto is the application identified above comprising thirty (30) sheets of the specification, including the claims and abstract, fourteen (14) sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	17 - 20		X	\$18.00	=	\$.00
Independent claims	3 - 3	=	X	\$84.00	= _	\$.00
Base Fee						\$740.00
TOTAL FILING FEE						\$740.00
Recordation of Assignment						\$40.00
TOTAL FEE						\$780.00

Checks for the statutory filing fee of \$740.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country	Application No	Filing Date
Japan	2001-064901	March 8, 2001
Japan	2001-107179	April 5, 2001
Japan	2002-46480	February 22, 2002

The priority documents will be filed at a later date.

Respectfully submitted, SUGHRUE MION, PLLC

Attorneys for Applicant

Darryl Mexic

Registration No. 23,063